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OKLAHOMA BUSINESS BULLETIN

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COLLEGE OF BUSINESS ADMINISTRATION
THE UNIVERSITY OF OKLAHOMA

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SUMMARY OF INDICATORS

Category	11 Mos. '89	11 Mos. '88	Nov. '89	Percentage Change 11 Mos. '89/'88	Percentage Change Nov./Oct. '89
Personal Income (Monthly Average)					
Unadjusted ($000,000)	3,821	3,588	3,936	6.5	0.8
Adjusted for CPI ($000,000)	3,086	3,041	3,126	1.5	0.6
Crude Oil Production (000 bbl)[a]	90,675	99,630	8,870	-9.0	1.5
Natural Gas Production (000 mcf)[a]	1,739,731	1,769,910	151,054	-1.7	-9.2
Industrial Power Sales (000,000 Kwh)[b]	8,112	7,845	741	3.4	-0.8
Total Bank Deposits (Monthly Average) ($000,000)[c]					
Demand	7,399	7,551	7,349	-2.0	-0.5
Savings	23,436	24,403	23,049	-4.0	-0.1
Savings and Loan Associations ($000,000)					
Assets	10,525	10,529	10,009	-0.1	-0.9
Mortgage Loans Closed	457	586	38	-22.0	-7.3
Employment					
Total Labor Force (000)[d]	1,527.1	1,533.4	1,525.9	-0.4	0.4
Total Employment (000)	1,440.2	1,429.9	1,455.3	0.7	0.6
Unemployment Rate (%)	5.7	6.7	4.6	—	—
Wage and Salary Employment (000)	1,139.3	1,131.6	1,153.2	0.7	0.4
General Business Index	96.6	94.7	97.8	2.0	-0.1

Note: Includes revisions. It should be noted that Total Labor Force, Total Employment and Unemployment Rate are calculated by place of residence whereas Wage and Salary (or nonagricultural) Employment is calculated by place of work.

[a]Natural Gas includes casinghead gas. October and 10 months data.

[b]Sales of larger privately owned utility companies.

[c]Total deposits of all depository institutions.

[d]Civilian Labor Force.

RETAIL TRADE IN SELECTED CITIES ($000)

City	Nov. '89 Adjusted	Nov. '89 Unadjusted	Adjusted '89/'88 11 Mos.	Adjusted 1989 Nov./Oct.	City	Nov. '89 Adjusted	Nov. '89 Unadjusted	Adjusted '89/'88 11 Mos.	Adjusted 1989 Nov./Oct.
Ada	12,166	11,657	-1.6	2.2	McAlester	12,811	11,827	-4.6	-1.1
Altus	11,262	10,780	-5.4	-0.4	Miami	10,326	9,935	-4.3	3.0
Alva	3,428	3,303	-6.7	-3.5	Midwest City	42,732	41,573	-4.4	-6.8
Anadarko	3,824	3,674	-4.7	-0.3	Moore	15,179	14,840	-9.2	-0.6
Ardmore	17,294	16,458	-3.9	-0.8	Muskogee	24,692	23,890	-2.0	1.8
Bartlesville	24,931	24,621	0.6	-0.2	Norman	45,616	42,921	-4.8	-4.0
Blackwell	2,889	2,689	-5.3	4.4	Oklahoma City	246,913	252,807	-4.1	-4.1
Broken Arrow	25,649	24,320	-1.6	-2.3	Okmulgee	5,278	5,173	-4.7	-2.7
Chickasha	9,700	9,279	-5.9	-0.5	Pauls Valley	5,218	4,957	-5.8	3.1
Clinton	6,359	6,079	-6.4	5.4	Pawhuska	1,738	1,670	-3.7	-5.1
Cushing	4,357	4,306	-7.4	-3.7	Ponca City	18,513	17,903	3.4	0.6
Del City	8,873	8,234	-5.1	-1.4	Poteau	6,128	5,866	-4.7	-3.1
Duncan	15,626	14,948	-8.9	-6.9	Sand Springs	8,906	8,658	0.4	-3.1
Durant	9,431	8,649	-4.5	0.2	Sapulpa	8,791	8,486	-3.1	2.5
Edmond	23,909	24,249	2.9	-0.2	Seminole	4,233	4,044	-6.9	-3.2
Elk City	7,611	7,318	-3.5	1.9	Shawnee	21,760	22,228	4.7	-0.3
El Reno	7,987	7,814	-2.8	-4.1	Stillwater	17,419	17,351	-1.6	-0.6
Guthrie	5,638	5,465	-5.9	1.3	Tahlequah	8,074	7,720	-0.4	-0.6
Guymon	5,102	4,806	-0.4	4.2	Tulsa	271,118	263,600	-1.2	-1.6
Henryetta	3,316	3,359	-5.0	-5.4	Watonga	1,047	1,037	-3.4	-25.9
Hobart	2,413	2,354	-6.3	6.1	Weatherford	6,912	6,502	-1.9	3.4
Holdenville	2,268	2,178	-7.6	6.7	Wewoka	1,376	1,260	-8.0	3.4
Hugo	4,227	3,836	-4.0	3.5	Woodward	10,713	10,554	-4.3	1.9
Idabel	5,444	5,217	-0.9	1.9					
Lawton	38,662	37,687	-7.5	-0.1	**Total**	1,057,859	1,038,082	-3.0	-2.0

RETAIL TRADE IN METRO AREAS AND STATE
($000)

Retail Trade	11 Mos. '89 Adjusted	11 Mos. '88 Adjusted	Nov. '89 Adjusted	Nov. '89 Unadjusted	Percentage Change 11 Mos. '89/'88 Adjusted	Percentage Change Nov./Oct. '89 Adjusted	Percentage Change Nov./Oct. '89 Unadjusted
OKLAHOMA CITY MSA							
Food Group	1,821,727	1,686,514	175,421	187,349	8.0	5.6	16.5
Apparel	313,144	302,193	29,363	30,283	3.6	-5.2	8.0
General Merchandise Group	1,066,794	1,092,298	90,982	96,736	-2.3	-3.1	16.2
Furniture & Appliances	265,543	248,209	23,541	26,902	7.0	11.7	37.1
Lumber & Building Materials	176,224	195,245	18,350	17,142	-9.7	3.9	-8.8
Auto Dealers	1,276,822	1,546,485	104,570	90,859	-17.4	-6.8	-24.0
Service Stations	387,430	358,380	36,460	34,262	8.1	-2.0	-0.8
All Other	414,468	369,967	48,351	41,241	12.0	10.3	-10.6
Total	5,722,152	5,799,291	527,038	524,774	-1.3	0.8	2.7
TULSA MSA							
Food Group	1,339,921	1,274,734	122,040	114,791	5.1	-0.2	-5.5
Apparel	214,714	217,683	20,608	20,516	-1.4	-0.1	8.6
General Merchandise Group	836,076	791,865	77,999	84,006	5.6	-2.1	13.4
Furniture & Appliances	205,005	195,842	20,407	18,750	4.7	-10.5	-11.0
Lumber & Building Materials	169,900	158,304	17,276	17,084	7.0	-3.3	-7.7
Auto Dealers	800,514	970,044	65,353	57,042	-17.5	-7.6	-24.0
Service Stations	237,949	219,992	22,527	20,994	8.2	1.3	-0.8
All Other	226,243	222,708	23,626	22,019	1.6	-0.3	1.6
Total	4,030,322	4,051,672	369,836	355,202	-0.5	-2.7	-4.5
ENID MSA							
Food Group	98,206	92,672	8,223	8,006	6.0	-3.9	-8.4
Apparel	18,319	17,907	1,707	1,668	2.3	-2.9	3.9
General Merchandise Group	81,933	80,169	7,955	8,335	2.2	0.1	13.0
Furniture & Appliances	13,134	13,020	971	962	0.9	-54.5	-54.3
Lumber & Building Materials	11,331	10,130	1,052	1,125	11.9	-7.4	-16.0
Auto Dealers	56,976	68,919	4,613	4,040	-17.3	-6.3	-24.0
Service Stations	22,257	20,566	2,071	1,965	8.2	-0.8	-0.8
All Other	20,097	20,113	1,959	1,454	-0.1	36.9	-6.3
Total	322,253	323,516	28,551	27,555	-0.4	-4.8	-8.2
LAWTON MSA							
Food Group	135,928	143,814	11,075	10,764	-5.5	11.0	6.6
Apparel	23,134	22,620	2,303	2,182	2.3	6.4	11.4
General Merchandise Group	134,611	137,770	11,721	12,731	-2.3	-5.4	11.2
Furniture & Appliances	22,730	24,858	1,695	1,808	-8.6	-15.1	-2.6
Lumber & Building Materials	20,807	20,783	1,935	1,906	0.1	-3.5	-2.7
Auto Dealers	100,799	122,053	8,191	7,174	-17.4	-7.5	-24.0
Service Stations	33,917	31,390	3,260	3,001	8.1	-3.1	-0.8
All Other	19,419	21,939	567	957	-11.5	-48.4	-6.5
Total	491,345	525,227	40,747	40,523	-6.5	-2.6	-0.7
MUSKOGEE AREA							
Food Group	105,779	101,999	9,580	8,912	3.7	0.8	-4.6
Apparel	23,563	21,771	2,098	2,052	8.2	-2.5	3.1
General Merchandise Group	62,821	64,314	5,983	5,876	-2.3	6.4	12.0
Furniture & Appliances	10,905	9,650	992	998	13.0	5.5	0.0
Lumber & Building Materials	11,755	10,893	1,366	1,189	7.9	6.1	-11.9
Auto Dealers	49,827	60,336	4,043	3,537	-17.4	-6.3	-24.0
Service Stations	24,761	22,873	2,331	2,190	8.3	-2.0	-0.8
All Other	16,970	17,967	2,054	1,604	-5.5	78.1	-9.6
Total	306,381	309,803	28,447	26,358	-1.1	4.0	-4.3
STATE[a]							
Durable Goods	4,706,937	5,351,183	434,114	409,511	-12.0	4.5	-4.5
Auto Dealers	2,993,308	3,623,200	244,339	212,703	-17.4	-6.5	-24.0
Accessory Dealers	352,173	339,737	32,866	30,593	3.7	-1.2	-6.0
Total Automotive	3,345,481	3,962,937	277,205	243,296	-15.6	-5.9	-22.2
Furniture & Appliances	457,575	367,120	81,374	84,583	24.6	128.3	133.0
Household Appliances	243,111	265,480	22,669	22,756	-8.4	1.9	1.7
Total Furniture and Appliances	700,686	632,600	104,043	107,339	10.8	79.7	82.9
Lumber and Building Materials	524,835	531,794	52,029	51,298	-1.3	4.0	-3.2
Hardware Stores	63,938	61,690	5,842	5,489	3.6	-2.3	-1.9
Total Lumber, Building Materials & Hardware	588,773	593,484	57,871	56,787	-0.8	3.3	-3.1
Nondurable Goods	10,432,898	10,018,923	946,806	942,890	4.1	-1.3	1.1
Apparel	788,038	778,486	75,114	76,589	1.2	0.6	9.9
Drug Stores	402,071	386,876	36,824	38,099	3.9	2.2	4.7
Eating and Drinking Places	1,568,865	1,474,517	147,429	139,862	6.4	0.8	-7.5
Food Group	3,367,810	3,264,739	290,127	283,859	3.2	-4.6	-4.7
Service Stations	1,136,181	1,051,007	107,330	100,424	8.1	-0.7	-0.8
General Merchandise Group	2,501,960	2,366,430	221,025	242,068	5.7	-3.3	13.4
Total Retail Trade	15,139,835	15,370,106	1,380,920	1,352,401	-1.5	0.5	-0.6

[a]Total includes data for categories not shown in the table.

ENID AND LAWTON MSAs
MUSKOGEE MA

Category	11 Mos. '89	11 Mos. '88	Nov. '89	Percentage Change 11 Mos. '89/'88	Percentage Change Nov./Oct. '89
ENID MSA					
Employment (Number)					
Labor Force[a]	28,136	28,814	27,950	-2.4	1.0
Total Employment	25,915	27,166	26,990	-4.6	1.8
Unemployment Rate (%)	4.7	5.7	3.8	—	—
Wage and Salary Employment	21,214	21,482	21,158	-1.2	-0.7
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	1,148	1,205	170	-4.7	-15.0
Number of Units	11	11	2	0.0	0.0
Residential—Multi Family					
Dollar Value ($000)	300	0	0	—	0.0
Number of Units	6	0	0	—	0.0
Nonresidential					
Commercial ($000)	4,942	1,032	64	378.9	-92.1
Industrial ($000)	159	0	0	—	0.0
Institutional ($000)	0	300	0	—	0.0
Nonbuilding					
Streets and Highways ($000)	5,358	2,692	0	99.0	0.0
All Other Nonbuilding ($000)	357	152	0	134.9	—
Total Construction ($000)	12,264	5,381	234	127.9	-93.6
LAWTON MSA					
Employment (Number)					
Labor Force[a]	48,989	48,950	49,375	0.1	-0.1
Total Employment	46,634	46,102	47,425	1.2	0.6
Unemployment Rate (%)	4.8	5.8	3.9	—	—
Wage & Salary Employment	34,135	33,654	34,990	1.4	0.8
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	5,880	11,560	180	-49.1	-75.1
Number of Units	58	147	1	-60.5	-83.3
Residential—Multi Family					
Dollar Value ($000)	0	180	0	—	0.0
Number of Units	0	6	0	—	0.0
Nonresidential					
Commercial ($000)	2,375	4,928	598	-51.8	—
Industrial ($000)	191	830	0	-77.0	0.0
Institutional ($000)	0	1,390	0	—	0.0
Nonbuilding					
Streets and Highways ($000)	2,392	7,962	0	-70.0	—
All Other Nonbuilding ($000)	38	0	0	—	0.0
Total Construction ($000)	10,874	26,850	778	-59.5	7.6
MUSKOGEE MA					
Employment (Number)					
Labor Force[a]	31,525	32,050	30,850	-1.6	0.3
Total Employment	29,357	28,998	29,300	1.2	0.8
Unemployment Rate (%)	6.9	9.5	5.0	—	—
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	3,244	216	0	E	—
Number of Units	49	2	0	E	—
Residential—Multi Family					
Dollar Value ($000)	2,102	0	0	—	—
Number of Units	84	0	0	—	—
Nonresidential					
Commercial ($000)	1,121	400	0	180.2	—
Industrial ($000)	0	0	0	0.0	0.0
Institutional ($000)	277	0	0	—	0.0
Nonbuilding					
Streets and Highways ($000)	1,098	3,847	0	-71.5	0.0
All Other Nonbuilding ($000)	0	4	0	—	0.0
Total Construction ($000)	7,842	4,468	0	75.5	—

Note: Includes revisions. [a]Civilian Labor Force. E = Exceeds 600 percent.

Sources for all tables: Local utilities companies; 10th Federal Reserve Bank; Federal Home Loan Bank of Topeka; Oklahoma Employment Security Commission; United States Department of Commerce, Construction Statistics Division; Oklahoma Department of Transportation, Center for Economic and Management Research, College of Business Administration, The University of Oklahoma. The data for all tables were compiled by Marjorie E. Earley, Statistician for CEMR and Brian M. Hickey, Data Analyst.

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Norman, Oklahoma 73019-0450

ABER MEMBER

OKLAHOMA CITY AND TULSA MSAs

Category	11 Mos. '89	11 Mos. '88	Nov. '89	Percentage Change 11 Mos. '89/'88	Percentage Change Nov./Oct. '89
OKLAHOMA CITY MSA					
Employment (Number)					
Labor Force[a]	492,627	489,945	493,800	0.5	0.5
Total Employment	469,236	470,164	474,400	-0.2	0.9
Unemployment Rate (%)	4.8	5.6	3.9	—	—
Wage and Salary Employment	407,200	407,900	412,400	-0.2	0.4
Mortgage Loans Closed ($000,000)[b]	84	92	6	-8.7	-44.6
Bank Deposits ($000,000)[c]					
Demand Deposits	803	824	807	-2.6	-4.1
Time and Savings Deposits	1,152	1,148	1,134	0.3	0.1
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	157,166	101,373	13,360	55.0	-12.7
Number of Units	1,814	1,407	154	28.9	-10.9
Residential—Multi Family					
Dollar Value ($000)	22,537	1,374	721	E	—
Number of Units	536	75	32	E	—
Nonresidential					
Commercial ($000)	61,511	67,163	3,123	-8.4	24.1
Industrial ($000)	4,324	5,539	35	-21.9	-72.0
Institutional ($000)	58,420	18,618	62	213.8	-79.3
Nonbuilding					
Streets and Highways ($000)	44,000	66,196	14,349	-33.5	115.9
All Other Nonbuilding ($000)	1,928	2,090	117	-7.8	12.5
Total Construction ($000)	349,885	262,352	31,767	33.4	27.1
General Business Index	94.4	92.8	93.4	1.8	0.6
TULSA MSA					
Employment (Number)					
Labor Force[a]	344,200	341,654	347,000	0.7	0.4
Total Employment	323,791	316,273	329,900	2.4	0.5
Unemployment Rate (%)	5.9	7.4	4.9	—	—
Wage and Salary Employment	301,582	295,700	307,100	2.0	0.2
Mortgage Loans Closed ($000,000)[b]	173	212	17	-18.4	9.7
Bank Deposits ($000,000)[c]					
Demand Deposits	928	884	968	5.0	3.1
Time and Savings Deposits	2,061	2,168	2,096	-4.9	3.4
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	132,002	99,534	10,518	32.6	-19.8
Number of Units	1,675	1,324	137	26.5	-16.5
Residential—Multi Family					
Dollar Value ($000)	1,022	1,378	0	-25.8	—
Number of Units	32	58	0	-44.8	—
Nonresidential					
Commercial ($000)	24,229	57,890	1,178	-58.1	-61.1
Industrial ($000)	17,745	17,138	1,562	3.5	183.0
Institutional ($000)	15,248	19,193	185	-20.6	-91.0
Nonbuilding					
Streets and Highways ($000)	34,502	41,615	0	-17.1	—
All Other Nonbuilding ($000)	3,341	3,455	158	-3.3	-15.1
Total Construction ($000)	228,089	240,203	13,601	-5.0	-36.7
General Business Index	93.5	88.6	95.9	5.6	-0.3

Note: Includes revisions.

E = Exceeds 600 percent.

[a]Civilian Labor Force.

[b]By Savings and Loan Associations.

[c]Total deposits of large commercial banks (accounted for 35 percent of all commercial bank deposits as of December 31, 1988 for Oklahoma City and 54 percent of all commercial bank deposits as of December 31, 1988 for Tulsa).

CONSTRUCTION, STATE

Category	11 Mos. '89	11 Mos. '88	Nov. '89	Percentage Change 11 Mos. '89/'88	Percentage Change Nov./Oct. '89
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	318,877	236,820	25,303	34.6	-15.5
Number of Units	3,845	3,184	307	20.8	-13.5
Residential—Multi Family					
Dollar Value ($000)	26,930	5,651	1,340	376.6	-53.4
Number of Units	698	277	64	152.0	-39.6
Nonresidential					
Commercial ($000)	109,627	145,135	6,060	-24.5	-41.0
Industrial ($000)	23,767	31,503	1,597	-24.6	124.8
Institutional ($000)	83,056	45,186	247	83.8	-90.0
Nonbuilding					
Streets and Highways ($000)	239,143	260,311	18,446	-8.1	122.0
All Other Nonbuilding ($000)	5,962	5,994	289	-0.5	-12.2
Total Construction ($000)	807,362	730,601	53,282	10.5	-3.2

Note: Includes revisions.